



**COUNTY OF SAN DIEGO**  
**DEPARTMENT OF PLANNING AND LAND USE: Zoning**  
**Supplemental information for a**  
**Major Use Permit application for Mining**

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**A. STANDARD MUP APPLICATION REQUIREMENTS:**

Applicants for proposed mining projects must submit the information required in a standard Major Use Permit application. The standard requirements are listed below.

**FORMS/REQUIREMENTS**

90Z	<u>Typical Plot Plan</u>
126	<u><a href="#">Acknowledgement of Filing Fees and Deposits</a></u>
238	<u><a href="#">Major Use Permit Staff Checklist</a></u>
247	<u><a href="#">Fish and Game Fees</a></u>
267	<u><a href="#">Appointment Letter</a></u>
298	<u><a href="#">Supplemental Public Notice Procedure</a></u>
299	<u><a href="#">Supplemental Public Notice Certification</a></u>
305	<u><a href="#">Ownership Disclosure</a></u>
320	<u><a href="#">Evidence of Legal Parcel</a></u>
346	<u><a href="#">Discretionary Permit Application Form</a></u>
346S	<u><a href="#">Supplemental Application Form</a></u>
367	<u><a href="#">AEIS</a></u>
374	<u><a href="#">Resource Protection Study</a></u>
394	<u><a href="#">Preliminary Floodplain Evaluation Form</a></u>
399F	<u><a href="#">Fire Availability Form</a></u> (If Applicable)
399S	<u><a href="#">Sewer Availability Form</a></u> (If Applicable)
399SC	<u><a href="#">School Availability Form</a></u> (If Applicable – Give Two)
399W	<u><a href="#">Water Availability Form</a></u> (If Applicable)
402	<u><a href="#">Reclamation Plan Application Form</a></u>
403	<u><a href="#">Reclamation Plan Requirements</a></u>
403.a	<u><a href="#">Example Reclamation Plan</a></u>
510	<u><a href="#">Major Use Permit Applicant's Guide</a></u>
514	<u><a href="#">Public Notice Certification</a></u>
515	<u><a href="#">Public Notice Procedure</a></u>
516	<u><a href="#">Public Notice Applicant's Guide</a></u>
524	<u><a href="#">Vicinity Map/Project Summary</a></u>
580	<u><a href="#">Hazardous Waste Substance Verification</a></u>
581	<u><a href="#">Plan Check Pre-Application Notice</a></u>
702	<u><a href="#">Limited Plan Check for Landscape Plans – Applicant Check List</a></u>
G-3	<u><a href="#">Determination of Legal Parcel</a></u>
ZC001	<u><a href="#">Defense and Indemnification Agreement</a></u>
ZC 039	<u><a href="#">Storm Water Management Plan For Priority Projects (Major SWMP)</a></u>
ZC019	<u><a href="#">Grading Plan Handout</a></u>
ZC034	<u><a href="#">Preliminary Grading Plans Guidelines</a></u>

## B. SPECIAL INFORMATION REQUIRED FOR A MINING MUP

### 1. Project Description:

[This project description shall be prepared for use in both this Major Use Permit application and the concurrent Reclamation Plan application required to authorize the proposed mining activities. This information must be included on **Supplemental Application Form 346S**. Example language is provided below. ]

*Example:*

*The applicant requests the granting of a Major Use Permit (MUP) and the approval of a Reclamation Plan to authorize the extraction (mining) of \_\_\_\_\_ tons of construction aggregate and the reclamation of the mined lands (i.e. the areas disturbed by mining activities).*

*The requested MUP would authorize a production limit of \_\_\_\_\_ tons per year based on a five-year rolling average (or \_\_\_\_\_ tons in any consecutive 5 calendar years). A maximum annual production of \_\_\_\_\_ tons in any calendar year is proposed. Total material production from the site is estimated to be \_\_\_\_\_ million tons (\_\_\_\_ cubic yards). Operations would occur on weekdays between the hours of 7:00am to 7:00pm. Mining would occur over a \_\_\_\_\_-acre area with a maximum depth of excavation of \_\_\_\_\_ feet.*

*At the proposed average mining rate of \_\_\_\_\_ tons per year, mining of the \_\_\_\_\_ million tons of material would require approximately \_\_\_\_\_ years (i.e. to the year 20\_\_\_\_). Thus the proposed end of mine life is approximately December 31, 20\_\_\_\_.*

*As reflected in the enclosed reclamation plan maps and sections, the mine site would be reclaimed to a condition suitable for an alternate end use as \_\_\_\_\_. Reclamation of the site would occur in \_\_\_\_\_ phases such that the acreage under active excavation at any one time would be minimized. The final reclaimed surface would be characterized by a near-level quarry floor with an adjacent excavated slope. The slope would be a maximum of 2:1 gradient with intervening 10-foot wide benches placed every 50 feet of elevation. The mined lands would be re-vegetated with native species compatible with the surrounding area. Site drainage would be directed to sedimentation basins to minimize the offsite transport of eroded material while the vegetation is established.*

### 2. Operations Plan:

(Production quantities and type of minerals)

*Example:*

*This application reflects a proposal to mine approximately \_\_\_\_\_ million tons of material within the requested MUP boundary. Given the proposed mining rate of \_\_\_\_\_ tpy, and assuming permit approvals in early 20\_\_\_\_, this \_\_\_\_\_ million ton reserve would have an expected mine life of approximately \_\_\_\_\_ years, or until the year 20\_\_\_\_. A table of estimated mine production under the proposed MUP is included in **Table 2**. below.*

*Under the proposed plan of operations revision, ABC Rock Quarry would produce an average of \_\_\_\_\_ tons of rip-rap, and crushed limestone products per year through the year 20\_\_\_\_. The operator also proposes the use of a rolling five-year average to allow for production flexibility to meet market demand by totaling \_\_\_\_ million tons in any consecutive 5-year period. A maximum total of \_\_\_\_\_ tons could be mined in any calendar year.*

Table 1 - Proposed Mining and Reclamation Completion Dates

<b>Project Phase</b>	<b>Project Area (acres)</b>	<b>Estimated Date of Completion of Mining</b>	<b>Estimated Date of Completion of Reclamation</b>
<b>I</b>	28.5	2017	2025
<b>II</b>	28.5	2027	2035
<b>III</b>	31.5	2033	2046*
<b>IV</b>	31.5	2043	2046*

Note: \* indicates dates that include a three year monitoring period for evaluation of reclamation success.

### 3. Estimated material production rate

TABLE 2. MATERIAL PRODUCTION (Example for 2003 mine expansion)

	TOTAL MATERIAL PRODUCED (TONS)	TOTAL MATERIAL PRODUCED (CUBIC YDS)*	YEAR	TOTAL MATERIAL PRODUCED (TONS)	TOTAL MATERIAL PRODUCED (CUBIC YDS)*
1997	485,845	285,791	2024	300,000	229,000
1998	415,323	244,308	2025	300,000	229,000
1999	297,041	174,730	2026	300,000	229,000
2000	261,391	153,759	2027	300,000	229,000
2001	261,682	153,931	2028	300,000	229,000
2002	246,895	145,232	2029	300,000	229,000
2003	239,421	140,836	2030	300,000	229,000
2004	300,000	229,000	2031	300,000	229,000
2005	300,000	229,000	2032	300,000	229,000
2006	300,000	229,000	2033	300,000	229,000
2007	300,000	229,000	2034	300,000	229,000
2008	300,000	229,000	2035	300,000	229,000
2009	300,000	229,000	2036	300,000	229,000
2010	300,000	229,000	2037	300,000	229,000
2011	300,000	229,000	2038	300,000	229,000
2012	300,000	229,000	2039	300,000	229,000
2013	300,000	229,000	2040	300,000	229,000
2014	300,000	229,000	2041	300,000	229,000
2015	300,000	229,000	2042	300,000	229,000
2016	300,000	229,000	2043	300,000	229,000
2017	300,000	229,000			
2018	300,000	229,000			
2019	300,000	229,000			
2020	300,000	229,000			
2021	300,000	229,000			
2022	300,000	229,000			
2023	300,000	229,000			

### 4. Plates (Reclamation Plan Map Sheets)

[The map sheets included in the associated Reclamation Plan shall be incorporated by reference into the MUP application. If not depicted on the Reclamation Plan maps, operational details of the proposed mining operation shall be submitted on a separate site plan(s).]